



KERALA GAZETTE

കേരള ഗസറ്റ്

PUBLISHED BY AUTHORITY

ആധികാരികമായി പ്രസിദ്ധപ്പെടുത്തുന്നത്

Vol. I വാല്യം 1	THIRUVANANTHAPURAM, TUESDAY തിരുവനന്തപുരം, ചൊവ്വ	25th December 2012 2012 ഡിസംബർ 25 4th Pousha 1934 1934 പൗഷം 4	No. നമ്പർ	29
--------------------	---	--	--------------	----

PART III

Stores Purchase

Fire Force Department

SHORT TENDER NOTICE

[No.17/2012]

No. F1-11579/2012. 28th November 2012.

Sealed tenders are invited for the Purchase of 150 Nos. of Nomex Fire Fighting Suit to Fire and Rescue Department. Details of items can be had along with the tender forms. The tenders are to reach the undersigned before 5 p. m. on 27-12-2012.

The tenders should be superscribed as Tender No. 17/2012 and addressed to the Commandant General, Home Guards Civil Defence and Fire and Rescue Services Headquarters, Housing Board Junction, Thiruvananthapuram-1. Late tenders will not be accepted. The tenders will be opened at 11 a. m. on 28-12-2012 in the presence of such tenderers or their authorized representatives who may be present at that time.

Intending tenderers may on application to the Commandant General obtain requisite tender form on which tenders should be submitted. Application for tender forms should be accompanied by the cash remittance/money order of 23,000 + 4% VAT (Round to next Rupee) per copy which is the price fixed by Government and is not refundable under any circumstance. The tender forms are not transferable. The sale of tender forms will be closed at 3 p. m. on 26-12-2012. Neither Cheques, Bank Drafts, Postal Order, Postage Stamps etc. will be accepted towards the cost of tender forms, nor will the tender form be send per value payable post. Duplicate tender forms if required will be supplied @ 11,500 + 4% VAT per copy. The tenderers are to ready the general conditions given in the tender forms carefully before the forms are filled up.

Kerala Stamp Paper will be supplied to firms out side state if required by a separate cash remittance of 120 by Money Order.

കേരള ഫയർ ആന്റ് റെസ്ക്യൂ സർവീസസ് വകുപ്പിലേക്ക് നോമക്സ് ഫയർ ഫൈറ്റർ സ്വുട്ട്-150 എണ്ണം വിതരണം ചെയ്യുന്നതിലേക്കായി താൽപ്പര്യമുള്ളവരിൽ നിന്നും മുദ്രവച്ച ദർഘാസുകൾ 17/2012 നമ്പരായി ക്ഷണിച്ചുകൊള്ളുന്നു. മേൽപ്പടി ദർഘാസിന്റെ വിശദവിവരങ്ങൾ ദർഘാസിനോടൊപ്പം ലഭിക്കുന്നതാണ്.

അസ്സൽ ദർഘാസ് ഫോറത്തിന്റെ വില 23,000 + 4% മുഖ്യാധിഷ്ഠിത നികുതിയും ഈ ഓഫീസിൽ ഒടുക്കേണ്ടതാണ്. ഡ്യൂപ്ലിക്കേറ്റ് ദർഘാസ് ഫോറത്തിന്റെ വില 11,500 + 4% മുഖ്യാധിഷ്ഠിത നികുതിയും ഒടുക്കേണ്ടതാണ്. ടെണ്ടർ ഫോറത്തിന്റെ വില യാതൊരു കാരണവശാലും മടക്കി കൊടുക്കുന്നതല്ല. ടെണ്ടർ ഫോറത്തിന്റെ വിലപന 26-12-2012, 3 മണിക്ക് അവസാനിക്കുന്നതാണ്. നിശ്ചിത ഫോറത്തിലുള്ള

ദർഘാസുകൾ 27-12-2012, 5 മണിക്ക് മുൻപായി ഈ ഓഫീസിൽ ലഭിക്കേണ്ടതാണ്. പ്രസ്തുത തീയതിക്കുശേഷം ലഭിക്കുന്ന ദർഘാസുകൾ യാതൊരു കാരണവശാലും പരിഗണിക്കുന്നതല്ല. 28-12-2012, 11 മണിക്ക് ദർഘാസുകാരുടെയോ അവരുടെ അംഗീകൃത പ്രതിനിധികളുടെയോ സാന്നിധ്യത്തിൽവെച്ച് ദർഘാസുകൾ തുറക്കുന്നതായിരിക്കും. ദർഘാസ് ഫോറങ്ങൾ കൈമാറ്റം ചെയ്യാൻ പാടില്ല.

ഈ ദർഘാസിനെ സംബന്ധിച്ച വിശദവിവരങ്ങൾ, വ്യവസ്ഥകൾ, ദർഘാസ് ഫോറങ്ങൾ മുതലായവ കമാൻഡന്റ് ജനറൽ, ഫോം ഗാർഡ്സ് സിവിൽ ഡിഫൻസ് ഫയർ ആന്റ് റെസ്ക്യൂ സർവീസസ്, കേരള ഹൗസിംഗ് ബോർഡ് ജംഗ്ഷൻ, പുളിമുട് പി. ഒ., തിരുവനന്തപുരം-695 001 എന്ന ഓഫീസറുടെ ഓഫീസിൽ നിന്നും എല്ലാ പ്രവൃത്തി ദിവസങ്ങളിലും വൈകുന്നേരം 5 മണിവരെ ലഭിക്കുന്നതാണ്. ദർഘാസിന്റെ വില യാതൊരു കാരണവശാലും പോസ്റ്റൽ ഓർഡർ, പോസ്റ്റ് സ്റ്റാമ്പ്, ചെക്ക്, ബാങ്ക് ഡ്രാഫ്റ്റ് എന്നിവയായി സ്വീകരിക്കുന്നതല്ല.

DETAILS OF ITEMS

Nomex Fire Fighters Suit:

Fire suit consisting of Jacket, Trouser, Boots, Gloves,
Helmet Certified to Nepa Standard

SPECIFICATION

Nomex Multilayer fire fighting Suit

Construction of both Jacket & Trouser

- * Outer layer should be made of Brigade 625 6.0 oz/sq.yd. offering good thermal heat protection.
- * Middle layer (Moisture Barrier) should be made of Two Layer Gore RT 7100 Laminated with Nomex non-woven, 4.2 oz/sq.yd.
- * Inner layer (Thermal Barrier) should be made from Nomex/viscose 50%/50%. 3.5 oz/sq.yd. quilted with Ikena Aramid felt 5.0 oz/sq.yd., for better heat insulation.

- * Threads used for stitching should be made of Nomex.
- * Retro-reflective tapes in red colour should be used in the construction of both Jacket & Trouser.
- * The Suit should be Yellow in colours.

Design of the Jacket

- The Jacket should consist of following design details.
 - * Protective Nomex knitting wristlets with straps made from outer fabric.
 - * Non detachable lining.
 - * Inspection opening at bottom of jacket between outer fabric and moisture barrier/lining.
 - * Front zipper extending to collar .
 - * Throat closure.
 - * Red colour retro-reflective tape of 5 cm should be provided around part of the sleeves, around the cost button part of jacket.
 - * Drag rescue device, with flap should be incorporated in the back.
 - * Microphone. strap should be placed above radio pocket on left front.
- On the back side "Fire and Rescue" should be written in Red Fluorescent colour 5 cm size.
- Pocket details should be as below.
 - * Adjustable Radio pocket on left breast.
 - * Flat pockets should be placed in front bottom left and bottom right.

Design of the Trouser

- The trouser should consists of following design details.
 - * Fitted with suspenders and fly zipper.
 - * Elastic intake in both sides at waist.
 - * Kevlar reinforcement in the knee area.
 - * Kevlar felt, in knee area placed between the layer of outer material and Kevlar reinforcement.
 - * Red color retro-reflective tape of 5cm should be provided around the lower Part of pants.
 - * Aramid felt 2 layers should be placed between outer material and Kevlar reinforcement.

Approval:

The jacket & Trouser should be approved to NEPA 1971.

Fire Fighter Boot

- * The boots should be made from flame retardant rubber with steel toe cap and inner lining of Nomex and Kevlar fabric for better insulation.
- * The boots should be provided with carrying arrangements on top and with anti-skid sole. These boots should be made available in various sizes.

Approval:

The Boots should be approved to NFPA 1971.

Fire Fighter Glove

- * The Glove should be made from Multi layer material offering good protection.
- * The Glove should be provided with Reflective tape—
- * The Glove should offer resistant against heat water and abrasion and it ensures maximum sensitivity and comfort for work.
- * The Glove material should be made of such material composition that the glove should offer complete protection in the most demanding condition.

Approval:

The Glove should be approved to NFPA 1971.

Fireman Helmet

Purpose:—

- * All-round head protection in any fire fighting situation.
- * All-round head protection in rescue service whenever temperatures are significantly high.

Helmet Shell

- * Should be made from Flame-retardant material.
- * Should be oval shape and smooth exterior surface.

Interior Basket

- * Should be of flame-retardant manufacturing material.
- * Possible adjustment of the head size and shape (from 52 to 63cm).
- * Should have high shock absorbing quality.
- * The lining should be of special material to prevent skin irritation.

Chinstrap

- * Should be made of flame-retardant cotton material made-to-purpose.
- * The size-triangle connection for adjusting the head shape and the ear position of the helmet wearer.
- * Should have Quick release snap connection.
- * It should be adjustable only when putting the helmet on the head for the first time.

Adjustable face Protector-visor

- * Should offer face protection against elevated temperatures and mechanical impacts.

- * Should be made of polycarbonate.

- * Should be scratch-resistant and anti-logging protection.

Neck Protector-Neck Curtain

- * The helmet should be provided with Flame Retardant Neck Curtain for added protection of the Neck.

Approval:

- * The helmet should be approved to NFPA 1971.
- * The supplier has to provide previous order copies of minimum 10% of order quantity.

Sample:

- * A sample suit should be produced along with the tender in a separate sealed cover. This will be returned after completing the tender formalities.

CONDITIONS

- | | |
|--|---|
| 1. Whether samples are essential | .. Pamphlets, Photograph etc. should be forwarded along with tender. |
| 2. Period within which goods should be delivered | .. Within one month from the receipt of supply order. |
| 3. Rates should be quoted for the delivery, including transporting charge of chassis to Kerala Fire & Rescue Services Headquarters | .. For Thiruvananthapuram. |
| 4. Payment | .. 90% Payment against delivery at Thiruvananthapuram in good condition |
| 5. Other Special Conditions.. | A guarantee of 2 years from the delivery of item. |
| 6. It should be BIS compliant item. | |

Fire & Rescue Services,
Housing Board Junction,
Thiruvananthapuram.

(Sd.)
Commandant General.
